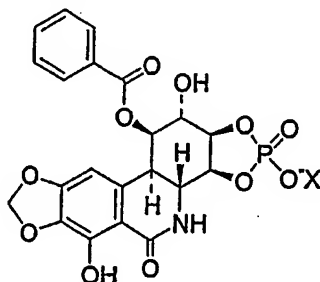


Amendments to the Claims:

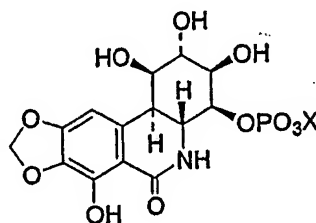
Please amend the claims as follows:

1. (Previously presented) A compound having the structure:



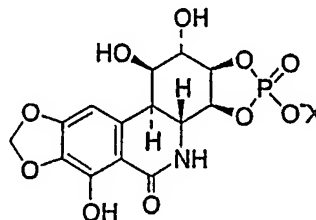
wherein X is selected from the group consisting of: Na^+ , Li^+ and K^+ .

2. (Previously presented) A compound having the structure:



wherein X is selected from the group consisting of: 2 Na^+ , 2 H^+ , 2 Li^+ , 2 K^+ , Mg^{2+} , Ca^{2+} , Zn^{2+} , piperazine, morpholine, imidazole, quinine and quinidine.

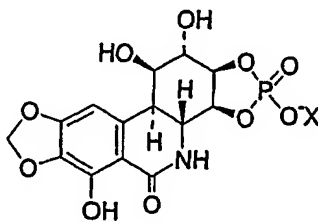
3. (Previously presented) A compound having the structure:



wherein X is selected from the group consisting of: Na^+ , Li^+ and K^+ .

4. (Previously presented) A method for synthesizing the compound of claim 1, comprising phosphorylating phenpanstatin with tetrabutylammonium dihydrogen phosphate using dicyclohexylcarbodiimide in pyridine containing *p*-toluenesulfonic acid to form a pyridinium salt of 3,4-O-cyclic phosphate, and converting the pyridinium salt to said compound.

5. (Previously presented) A method for synthesizing the compound of claim 2, comprising converting, by passing through an ion exchange column, a compound having the following structure



wherein X is selected from the group consisting of: Na^+ , Li^+ and K^+ , to form said compound.

6. (Previously presented) A method for synthesizing the compound of claim 3, comprising phosphorylating pancratistatin with tetrabutylammonium dihydrogen phosphate using dicyclohexylcarbodiimide in pyridine to form a pyridinium salt of 3,4-O-cyclic phosphate, and converting the pyridinium salt to said compound.

7. (New) A pharmaceutical composition comprising the compound of Claim 1 and a pharmaceutically acceptable carrier therefor.

8. (New) A pharmaceutical composition comprising the compound of Claim 2 and a pharmaceutically acceptable carrier therefor.

9. (New) A pharmaceutical composition comprising the compound of Claim 3 and a pharmaceutically acceptable carrier therefor.

10. (New) A method for treating cancer selected from the group consisting of thyroid, leukemia, pancreatic cancer, breast cancer, central nervous system cancer, lung cancer, colon cancer and prostate cancer, comprising administering to a human or mammal afflicted with the cancer a pharmaceutically effective amount of the composition of claim 7.

11. (New) A method for treating cancer selected from the group consisting of thyroid, leukemia, pancreatic cancer, breast cancer, central nervous system cancer, lung cancer, colon cancer and prostate cancer, comprising administering to a human or mammal afflicted with the cancer a pharmaceutically effective amount of the composition of claim 8.

12. (New) A method for treating cancer selected from the group consisting of thyroid, leukemia, pancreatic cancer, breast cancer, central nervous system cancer, lung cancer, colon cancer and prostate cancer, comprising administering to a human or mammal afflicted with the cancer a pharmaceutically effective amount of the composition of claim 9.